

SUBSTITUTE SPECIFICATION

TITLE OF THE INVENTION

A MECHANISM COMPRISING CLOSED-FORM SYSTEM UNITS FOR TREATMENT

OF AGGREGATE MATERIAL AND PRODUCTION METHOD OF THE SAME

CROSS-REFERENCE TO RELATED APPLICATIONS

Not Applicable

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

Not Applicable

REFERENCE TO A "SEQUENCE LISTING", A TABLE, OR A COMPUTER PROGRAM LISTING APPENDIX SUBMITTED ON COMPACT DISC

Not Applicable

BACKGROUND OF THE INVENTION

1. FIELD OF THE INVENTION

The present invention relates to production method and mechanism for the production of bituminous hot mix (asphalt) in plants where aggregate and micro granulated dust particles obtained from ballast material are used as raw material and collected within a closed system. In this system, aggregate materials are crushed and separated through to screens considering the requirement for their relative particle sizes and grades and deposited. Later aggregates are either transferred into the asphalt plant for continuous feeding of the system or taken directly for discharge.

2. DESCRIPTION OF PRIOR ART INCLUDING INFORMATION

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